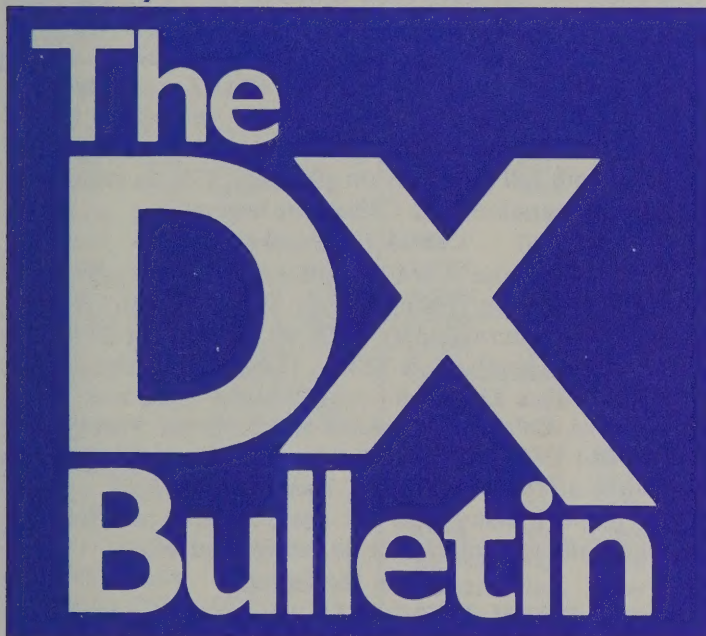


**Walvis Bay - ZS9 ZS9Z** will be active during the last days of South African control, Feb. 24-28, with Chris Burger ZS6EZ and others operating. They'll concentrate on the low and new bands, CW and possibly RTTY. Watch 1832, 3507, 7007, 7024, 10101, 14024, 18074, 21024, 24894, and 28024 kHz on CW, 7045, 14145, 18145, 21245, 24945, and 28445 kHz on SSB, and 80 kHz up on RTTY. Sunrise 0502Z; sunset 1729Z. On March 1, they'll be active from Walvis as **V51Z**; same frequencies. QSL to Chris at P. O. Box 4485, Pretoria, 0001 Republic of South Africa. "Contributions will be gratefully accepted."

**Revillagigedo - XF XE1BEF** and others will be active from Clarion Island (NA-115) as **XF0C** Feb. 18-Mar. 4, on all bands 160-6 meters, CW, SSB, and RTTY. QSL XE1BEF. (DXNS.)

**Edited by Chod Harris VP2ML**



**America's Premier Weekly Amateur Radio Publication**

**Cambodia - XU** Laci Szabó HA0HW will operate as **XU0HW** from Phnom Penh for two weeks, beginning around May 5. He and Hungarian Embassy staffer Sanyi HA7VK/XU7VK will be on all bands 160-10 meters, including the new bands, on CW, SSB, and digital modes. They also plan to activate Rong Island in the Gulf of Thailand for 4-6 days, with the callsign **XU9HA**. The exact dates depend on transportation. This will be a New One for IOTA. They are looking for help with 80/160-meter antennas and a remote VFO for the Drake TR7. Assistance and QSLs for all three callsigns to Laci at P. O. Box 24, Püspöklandány, H-4151, Hungary. Meanwhile, Sanyi's Cambodian license has been renewed for another year, to Feb. 15, 1995. Sunrise 2250Z; sunset 1120Z.

### **Reserve Your Island - CQWW 160 SSB**

- **KH6U** will be a multi-single entry from Oahu, with good antennas. They were able to work all states in the CW test, including many modestly equipped stations.
- **FK8CP** will be on 1838 kHz 0645-1915Z for rare DX only. He will not answer W/VE calling. He will call CQ W/VE on 1842 kHz, listening 1846-48 kHz around 0830Z and 1230Z.

### **Reserve Your Island - ARRL SSB DX Test**

- **V31DX**, the number 2 multi-single last year, will try again in 1994, with John N6YRU, Vic KI6IM, Peter VE3SUN, and Bill WA9L operating. QSL to KA6V.
- **T50A** is the requested WPX SSB call of PA3DFT and PA3CWM from Somalia. (DXPress.)
- **ZF2ND** is KF6OG in the ARRL SSB test Mar. 5-6. Joe will be on RTTY and CW the week before the test. QSL to KF6OG with SASE, please.
- **ZF2CF** will be an 80-meter single-band entry in the ARRL SSB test, by KE6CF; QSL to N6RPL with SASE, please.

### **Reserve Your Island - ARRL CW Test**

- **OA4EI** is OA4ANR, who will be active in both modes of the ARRL DX test; QSL to OA4ANR.
- **GJ3ULT** will be a multi-op entry from Jersey (EU-013) by G3XTT, G3WGV, and GJ3YHU; QSL G3XTT. (DXNS.)
- **FK8CP** will be on 160 meters; see above for details.

### **Shortly Noted**

- **J6/DL9XAT** and **J6/DL5XAT** will be active from St. Lucia (NA-108) Mar. 5-18, on 160-6 meters, CW and SSB. QSL home callsigns. (DXNS.)
- **FR/F5PXQ** is active from Reunion to Feb. 27, and again Mar. 7-10; SSB only on 20, 17, 15, 12, and 10 meters. QSL via F5KDZ. (LNDX.)
- **3B8/F5PXQ** (or another call) will be active from Mauritius Feb. 28-Mar. 6. Same info as above. (LNDX.)
- **HI8/N2AUK** will be on from the Dominican Republic Feb. 19-26, on 10, 15, and 20 meters, SSB only. Watch 14243 kHz and 14247 kHz at 2300Z. QSL home call.
- **KH8/W9GW** Wayne Warden will be active from American Samoa Mar. 9-16, all bands, CW only. QSL to his home: 704 Meadowbrook Ave. Bloomington IN 47401.
- **5U7Y** is 5U7M's successor in Niger; QSL to JG3UPM.
- **3D2QB** is SM5BQB on Fiji for the next year, beginning Feb. 20. (DXPress.)
- **SSB Net check-ins: 14227 kHz:** (11, 20Z) 4S7EF HS0ZAK VK9LA S92YL CN8EC TL8MS 9G1WJ 8Q7CR 8Q7BC HS0/G4UAV 9V1ZJ; **14247:** (23Z) TR8JH V31DE 5N8LRG D44AC C53HG; **21355:** (18Z) AH8A 7Q7RM.
- **W6ISQ:** CQ DX Hall of Famer Jack Troster is the new Pacific Division representative to the DX Advisory Committee, replacing Jim Maxwell W6CF.



## Propagation Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
February 1994	Date Flux A K	Date Flux A K
18 Above Normal	1/22 113 05/07 2	12/25 119 06/07 1
19 Above Normal	1/23 118 03/05 0	12/26 125 05/07 1
20 Above Normal	1/24 129 02/03 1	12/27 140 03/05 1
21 Above Normal	1/25 132 02/04 1	12/28 134 00/03 0
22 High Normal	1/26 128 18/17 3	12/29 129 00/03 0
23 High Normal	1/27 120 18/16 3	12/30 143 02/04 0
24 High Normal	1/28 119 13/16 0	12/31 141 13/18 1
25 High Normal	1/29 102 06/08 0	1/1 148 12/22 1
26 High Normal	1/30 99 06/09 3	1/2 146 14/21 1
27 High Normal	1/31 98 05/07 0	1/3 133 11/11 3
28 High Normal	2/1 94 06/06 1	1/4 129 03/06 0
March 1994		
1 Low Normal	2/2 96 12/16 1	1/5 137 02/05 0
2 High Normal	2/3 98 07/10 2	1/6 132 09/11 0
3 High Normal	2/4 95 08/08 3	1/7 126 02/06 1
4 Low Normal	2/5 93 20/24 3	1/8 123 04/08 0
5 Disturbed	2/6 95 46/57 5	1/9 117 00/05 0
6 Disturbed	2/7 96 49/54 5	1/10 110 00/04 0

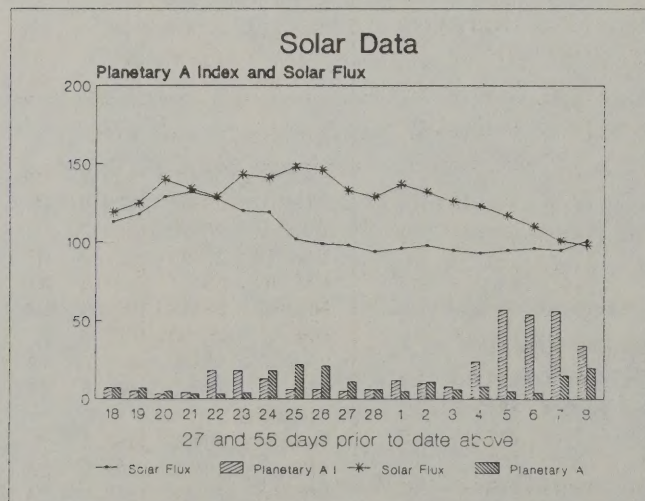
### Propagation Watch

The bands recovered very slowly from the flare and subsequent geomagnetic storm two weeks ago. The geomagnetic field remained very active, up to storm levels in the high latitudes. This storminess put considerable pressure on the bands, both lowering maximum useable frequencies (MUFs) and raising lowest useable frequencies (LUFs).

We expect considerable improvement in the coming week, including good conditions for the ARRL CW test this weekend. Look for solar flux in the 110-120 range, which should permit some 10-meter openings, especially to the south. A quieter geomagnetic field should also mean higher signal-to-noise ratios on the lower bands.

Solar activity has diminished from the elevated levels at the beginning of January; look for solar flux to drop back near 100 next week, cutting into propagation on the higher bands.

Meanwhile, a StratWarm condition exists over the North Atlantic. This might be a good time to see if DXers notice any deterioration in HF propagation due to the StratWarm. Let The DX Bulletin know if you observe any effects.



## DXCC Personnel Changes

The ARRL announced on Feb. 7 that Tom Hogerty KC1J has been transferred to a new position of Special Projects Manager, and now reports to ARRL Executive Vice President Dave Sumner K1ZZ. Tow guided the DXCC Desk into the era of computerization. Under his leadership, procedures changed from an all paper-based system to full computerization. His new responsibilities include applying what was learned to improving ARRL Headquarters services generally.

Bill Kenamer K5FUV takes Tom's place as DXCC Manager. Bill has been with ARRL since June of 1992, when he joined the staff as DXCC Specialist. Bill is the founder of QRZ DX, and now writes the How's DX QST column.

## Amateur Radio in Andorra

by J. Manel Saurí C31US, President URA

Andorra now has its own constitution and is the 184th member of the United Nations and is a member of the International Telecommunications Union (ITU). No C30 guest licenses have been issued in the past three years, and Andorra is not in the CEPT (European common license) agreement. Some illegal stations monitored recently are: C31/OZ3JK/m, C31LX, C31NP, C31AZ, and C30EJA. Many cards from Japan and the US are arriving for these stations. The current prefix system has C31xxx callsigns for resident with full privileges on all bands; C32xxx calls for restricted operation; and C33xxx for beginners.

### 1994 Callbooks

Duane Heise AA6EE is offering discount prices on the 1994 Callbooks (Flying Horse). Either edition (North American or International) is \$25.90, or both for \$49.90. 1994 ARRL Handbook is \$23.90. DXCC Countries List (revised 2/94) is \$2.95. All postpaid in the USA and possessions. California residents add 7.5% tax. Foreign orders add US\$4.50 per book for surface mail. Send checks to Duane at 16832 Whirlwind, Ramona CA 92065.

[Note: a minor typo last week; KC3NE asks for no foreign Callbook orders, not do foreign orders.]

### QSLs Received

- Manager: 1B/KU0J (KU0J, 2 WKS); 1B1AB (G0ITX, 2 MOS); 1B1NCC (G0ITX, 2 MOS); 3A/IK1HLG (IK1HLG, 1 MO); 3V8AS (IK5GQM, 1 MO); 5L2PP (N2CYL, 2 WKS); 7Q7XX (JH3RAA, 1 MO); 9G1XA (K1ER, 4 MOS); 9M6HF (WE3K, 3 MOS); 9V1XQ (K2QBV, 1 MO); 9V1YC (AA5BT, 1 MO); A22MN (WA8JOC, 1 MO); AA5K/AH8 (JA3JM, 2 WKS); C50BI (6W6JX, 2MOS); CY0SAB (VE1CBK, 1 MO); CY9CWI (VE2CWI, 5 MOS); CY9R (VE3MRN, 4 MOS); DP0GVN (DL1JCW, 1 MOS); E31A (JH1AJT, 4 MOS); ER0F (LY1FF, 6 WKS); FY5YE (W5JLU, 2 WKS); HR2BCD (AA5ET, 1 WK); HV3SJ (I0DUD, 4 MOS); HZ1AB (K8PYD, 2 WKS); KH0AC (K7ZA, 3 MOS); KH4/N7TNL (W1OO, 1 WK); T30NA (SP2NA, 5 MOS); T32BE (WCSP, 2 MOS); T95X (9A2AA, 5 WKS); VP2E (KA3DBN, 2 MOS); VP2VFP (AB4JI, 7 WKS); VP8VN (G4LGZ, 1 YR); VQ9QM (W4QM, 3 MOS); VS6WO (K9EC, 2 MOS); ZB2X (OH2KI, 7 WKS); ZD9BV (W4FRU, 3 MOS); ZF8AA (N8AG, 9 DAYS); ZS0PI (DJ4LK, 6 MOS); ZS4KK/ZS9 (ZS4NS, 9 WKS); 9U5DX (DJ6SI, 3 MOS);
- Direct: A22BW (6 WKS); FR5DX (5 WKS); HL9III (6 WK); JW5NM (2 MOS); OD5ZZ (6 WKS); P29AI (10 MOS); UZ0AB (1 MOS); V44NK (3 MOS); VR6BX (3 MOS); Z21HS (3 MOS); ZD9SXW (G3SXW, 3 MOS).
- Bureau: 5U7M (JARL, 8 MOS); UA0APA (20 MOS); UZ9CWZ (18 MOS).



# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2	3	4	5

## RTTY

4X6UO	14088	1946	5	MN
5W0KW	14068	2320	6	CA
C91AI	21084	1829	2	CA
CX3ABE	14086	0333	8	FL
EA8AKL	14087	1944	5	MN
FG5FI	21092	1621	12	FL
FG5FI	14091	2009	5	MN
HH2PK	21090	1622	12	FL
J28JJ	14081	1825	5	OH
S51DX	14093	1639	12	FL
S92ZM	14083	2302	7	CA
TY1PS	21086	2100	9	CA
TZ6FIC	21088	1525	4	MN
VP8BFH	14090	0024	7	CA
VP8CIL	14084	0245	5	OH
ZD7DP	21087	1405	12	FL
ZD7SM	21082	2011	9	CA

## 160 Meters

FK8CP	1838	1152	5	MA
G4BUO	1820	0720	7	SC
HK0ER	1833	0209	9	CA
HR2BDC	1840	0601	8	CA
JA1HQT	1909	1158	1	MA
JA1JRK	1910	1150	1	MA
LZ1WR	1831	2322	3	NS
OM3TZQ	1833	0615	6	SC
S59A	1828	0450	6	SC
TL8NG	1836	0448	6	ID
YV1OB	1829	0450	3	ID

## 80 Meters

3B8CF	3506	0220	6	IA
4K1F	3511	0151	7	ID
4L1YY	3507	0307	8	FL
8Q7AB	3505	0115	6	FL
9A2HO	3508	0327	8	FL
9J2BO	3523	0351	6	FL
9K2MU	3509	2357	8	FL
A71CW	3508	2326	11	FL
BV/K1RX	3503	1429	29	CA
BV7FF	3506	1405	2	CA
EA8AB	3527	2305	6	SC
HC7SK	3506	0950	5	NH
HK1AAG	3503	0850	1	NH
HZ1AB	3506	0148	11	FL
JA1HQT	3501	0900	1	NH
LU2BRG	3505	0535	7	KS
OM3KFF	3510	0550	5	KS
RA0CC	3509	1428	1	CA
T30RT	3508	1215	4	MA
UA0ACG	3507	1135	6	NH
UN5J	3507	1133	6	NH
VK6WJ	3506	1115	5	NH
Z21HS	3506	0349	4	SC
ZB2EO	3513	2246	11	FL
ZL4OK	3503	1204	3	MA
ZS6NW	3501	0329	8	FL

## 75 Meters

8R1AK	3796	0455	8	IA
DU6BG	3792	1334	1	CA
EA8BJC	3792	0720	3	CA
FM5DN	3795	0805	5	CA
HR2BDC	3798	0432	6	NS
OH1XX *	3799	1451	3	CA
PZ1EL	3785	0640	4	CA
SM4HCM *	3799	1451	3	CA
T92X	3799	0229	6	MN
UN7VV *	3789	1435	5	CA
UR4IYC	3798	0328	30	VA
VO2GUY	3793	0516	2	MA
VP9HE	3798	0015	2	MD
YS1AG	3792	0618	6	CA
YS1JRG	3798	2355	31	NS

## 40 Meters

3B8CF	7006	0307	6	NS
3B8CF *	7003	1445	5	CA
4K2BY	7004	2323	2	ID
9J2BO	7021	0555	7	SC
9K2MU	7004	0123	12	FL
9K2ZZ	7012	0323	5	KS
9K2ZZ	7008	1448	2	CA
A22DX	7004	2235	6	IA
A22MN	7061	0408	2	IL
A71CW	7019	0001	6	SC
CP4BT	7009	0144	11	FL
CU2QN	7001	2356	11	FL
DU3GY	7006	1513	31	CA
EA9UG	7003	0004	12	FL
EC8AZM	7022	0050	12	FL
ER1AM	7005	0505	1	KS
EX0M	7005	1208	10	FL
HC2IK	7003	2334	9	FL
HJ0VGJ	7007	0153	10	FL
HJ0VGJ	7008	1139	2	NH
HK0ER	7010	0045	7	KS
HS0ZAR	7004	1207	10	FL
HZ1AB	7004	0405	4	SC
PZ1DY	7004	0645	5	KS
UC2WJ	7007	0140	5	ID
UK8AA	7004	1300	5	IA
UY0ZG	7012	2141	31	NH
V44KA0	7005	2232	8	FL
VQ9QM	7022	0206	6	FL
VQ9QM *	7021	1310	5	IA
VU2OXX	7003	2336	1	NS
VU2XTO	7004	1220	5	IA
Z21HS	7024	0430	4	MO
ZA/	7010	0211	6	FL
OK2PSZ				
ZA1J	7002	0120	12	FL
ZB2FK	7018	2318	30	NH
ZS6QU	7011	0255	5	OH

## 30 Meters

4K2BY	10102	0229	3	VA
4K2MAL	10101	2358	31	NS
T30RT	10102	1247	4	NS

ZD8M 10107 2359 31 NS

## 20 Meter CW

4U1VIC	14017	1231	10	FL
4X4WN *	14007	1530	4	CA
5X1B *	14027	1601	1	WA
9A/K4XU	14015	1640	1	SC
9J2BO	14022	2034	6	SC
9J2BO *	14026	1540	6	CA
9K2MU *	14017	1606	5	WA
BV7FC	14015	2328	28	MI
CX5RV	14025	0015	6	KS
EA8BWN	14025	2239	11	FL
ET3YU	14019	2153	6	SC
FY5YE	14004	2005	1	MI
HH2JFO	14015	2241	11	FL
HH2MED	14020	2337	8	FL
HK0ER	14023	1345	7	MI
HT1T	14020	2125	6	SC
JT1CS	14019	0116	31	MI
OM3TDP *	14010	1629	2	WA
S92SS	14008	2233	11	FL
UA0ZDA	14013	0105	31	MI
UN6T	14010	1222	1	NS
UT2EW *	14015	1551	5	WA
VK4XA *	14026	2200	6	SC
VK6HQ *	14009	2330	31	MI
VP2V/	14018	2231	11	FL
W2GUP				
VR6MW	14009	0316	2	CA
XQ0YAF	14022	2350	6	CA
YS1DRF	14019	0108	6	AZ
ZD8M	14023	2020	31	MI

## 20 Meter SSB

4S7CA *	14185	1244	4	VA
4S7DA *	14180	1217	4	VA
4S7VK *	14205	1202	3	NS
A41JR	14266	1851	31	NS
AP2AL	14195	0302	5	WA
AP2AL *	14198	1200	3	NS
D2EGH	14222	2135	3	IA
EX0V	14192	1307	1	NS
EY8MM *	14199	1323	5	NS
HH2MED	14256	1550	6	FL
KC4AAA	14243	0500	1	KS
KC4AAC	14222	0145	6	KS
RV9UAX	14219	1128	1	VA
S21ZG *	14247	1315	5	NS
VP8AWU	14192	0040	31	CO
VP8CPC	18195	0143	31	VA
VP8ON	14195	0205	5	CA
VU2HI *	14185	1234	4	VA
VU3HKQ	14253	0049	5	WA
ZD7BJ	14192	2117	7	ID
ZS9A	14195	2100	1	NB

## 17 Meter CW

3V8AS	18070	1443	3	SC
HT1T	18074	1710	5	SC
OX3CS	18079	2112	1	NS
RA1ZA	18070	2000	3	SC
T97N	18071	1457	3	SC

YS1DRF 18073 1403 12 FL

## 17 Meter SSB

8R1AK	18128	1155	2	NS
9J2HN	18150	2056	3	SC
FM5BH	18145	2200	3	MD

## 15 Meter CW

9J2BO	21023	1744	6	SC
A35MR/P	21010	2003	6	FL
BV7FC	21021	2338	2	ID
CX5RV	21021	1751	6	SC
FS5PL	21024	1616	12	FL
HJ0VGJ	21026	1848	12	FL
VQ9QM	21027	1742	6	SC
XQ0YAF	21024	1836	6	CO
YI9CW	21011	1402	3	NH
YS1DRF	21008	1939	5	NH
ZA1E	21029	1411	12	FL

## 15 Meter SSB

7Q7JL	21265	1630	1	IA
7X2LS	21289	1625	1	IA
9K2MU	21290	1400	31	NS
C91J	21322	1940	5	MD
CN2GF	21263	1548	27	NJ
H44BN	21385	2302	29	NC
YN1EUG	21346	1915	6	MA
ZB2JO	21259	1404	31	NS

## 12 Meter CW

TF3LB	24902	1351	31	NS
ZD8M	24898	1509	5	NH

## 12 Meter SSB

8R1AK	24945	1509	5	NS
TL8MS	24947	1400	5	NS
Z21CS	24955	1634	30	CA

## 10 Meter CW

6W6JX	28028	1443	30	AL
7P8SR	28015	1539	5	NH
C91J	28017	1645	30	NY
FM5GS	28027	1329	30	NC
TI2PZ *	28025	1956	7	SC
YS1DRF	28010	1521	5	NH

## 10 Meter SSB

8P6QM	28370	1935	6	CA
9Y4GR	28330	1540	6	FL
D2SA	28495	1446	30	AL
EA8BTA	28490	1422	5	NS
FY5GF	28451	2034	5	AZ
HH2PK	28445	1825	6	CA
HI8LPP	28500	1355	5	IL
LX1KC	28470	1457	29	VA
TG8/	28462	1605	4	CA
NH6MG				
V31AA	28455	1650	1	IA
VR6DR	28452	2145	6	CA
VR6MW	28404	1815	6	CA



## Current and Future DXpeditions

(Changes and hot info in boldface.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
American Samoa	KH8	AH8F	Feb. 16-Mar. 16	1725
	KH8	W9GW	Mar. 9-16	1726
Anguilla	VP2E/		Mar. 5-10	1723
	VP2E/	WJ2O	Feb. 16-23	1725
Aruba	P4	P40MR/TR	Feb. 21-Mar. 12	1725
Bahamas	C6	C6AGN	Dec. 5-Feb 23	1715
		C6AHL	Feb. 19-20	1725
Banaba Island	T33	T33CS/KK	Mar. 27-Apr. 5	1724
Belize	V3	V31JZ/RL	Feb. 13-21	1719
		V31BW/PP	Feb. 19-Mar. 12	1725
		V31DX	ARRL SSB	1726
Benin	TY	TY8OBO	Mar. 1-14	1724
British Virgins	VP2V/	W2GUP	Jan. 23-Mar. 17	1720
Cambodia	XU	XU7UK	to Feb. 1995	1724
	XU0	HW/XU9HA	May 5-19	1726
Cayman Islands	ZF	ZF2ND,ZF2CF	ARRL SSB	1726
Croatia	9A/	K4XU 40M	15-17Z Tues.	1724
Desecheo	KP5/	AB4JI	ARRL SSB	1724
Dominican Republic	HI8/	N2AUK	Feb. 19-26	1726
Fernando de Noronha	PS0F		Feb. 16-22	1725
Fiji	3D	3D2QB	Feb. 20+	1726
Ghana	9G	by XT2BW	Feb.-Apr.	1719
		9G1KL	14215 07-08Z	1720
Guinea-Bissau	J5	J52AG	Feb. 15-29	1725
Jamaica	6Y5/	K6JAH	Feb. 20-Mar. 5	1723
Juan Fernandez	CE0	CE0ZIS	14227 02Z	1724
Kerguelen	FT	FT5XJ	to July	1722
Marianas Islands	KH0/	JA1CMD	Mar. 27-Apr. 1	1723
Mauritius Island	3B8/	F5PXQ	Feb. 28-Mar. 6	1726
Mexico	XE1/	NE8Z	Feb. 13-20	1723
Namibia	V5	V51Z	Mar. 1	1726
Nauru	C21/	WK3D	Mar. 9-14	1721
Niger	5U	5U7Y	now active	1726
Penguin Island	ZS	ZS0X?	Feb. 22-28	1724
Pitcairn Island	VR6	VR6ID 21290	1600Z Mon.	1716
Pratas Island	BV	BV9P	March	1716/7
Reunion Island	FR/	F5PXQ	Mar. 5-18	1726
Revillagigedo	XF	XF0C	Feb. 18-Mar. 4	1726
Rodriguez Island	3B	3B9FR	new bands	1711
Rwanda	9X	9X5DX	21024 13Z	1720
St. Lucia	J6/	DL9XAT/DL5XAT	Mar. 5-18	1726
Saudi Arabia	HZ	HZ1AB	1832± 02Z Fri.	1721
South Cook Islands		ZK1s	Mar. 4-17	1722
SMOM	1A0	KM	late Feb.	1724
Svalbard	JW	JW5EBA	Jan.-Jun.	1719
Togo	5V	5V7JB	21220 17Z Fri.	1720
Tonga	A3	A35JJ	Feb. 12-20	1721
		A35SQ?	Feb. 15-Mar. 15	1725
Turks & Caicos	VP5	VP5B	Feb. 17-24	1725
Tuvalu	T2	T23JJ	Feb. 23-Mar. 1	1721
Walvis Bay	ZS9	ZS9Z	Feb. 24-28	1726
Western Kiribati	T30	T30JJ	Mar. 2-8	1721
Zambia	9J2	BO	24900 1530Z	1720
	9J2	TM/LA	Mar. 14-Apr. 6	1724
Zone 2	VO2	BC	Feb. 23-27	1725

## Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Angola	D2SA	28495	1445Z
Ascension Island	ZD8M	24900	1500Z+
Gibraltar	ZB2FK	7020±	2300Z+
Gibraltar	ZB2JO	21245±	1400Z
Honduras	HR2BCD	3798	0430Z
Kyrgyzstan	EX0M	7005	1200Z
Mauritius island	3B8CF	3506	0220Z
Mauritius Island	3B8CF	7004±	0300Z
Sao Tome	S92SS	14006	2200Z
Taiwan	BV7FF	3506	1400Z
Zimbabwe	Z21HS	7024	0430Z



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## Operating Events and DX Gatherings

<u>Dates</u>	<u>Event</u>	<u>Reference:</u>
Feb. 19-20	ARRL DX CW Contest	<u>QST</u>
Feb. 25-27	CQWW 160-Meter SSB Contest	<u>CQ</u>
March 5-6	ARRL DX SSB Contest	<u>QST</u>
March 26-27	CQWW WPX SSB Contest	<u>CQ</u>
April 15-17	Visalia International DX Convention	<u>I716</u>

## Contributors

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